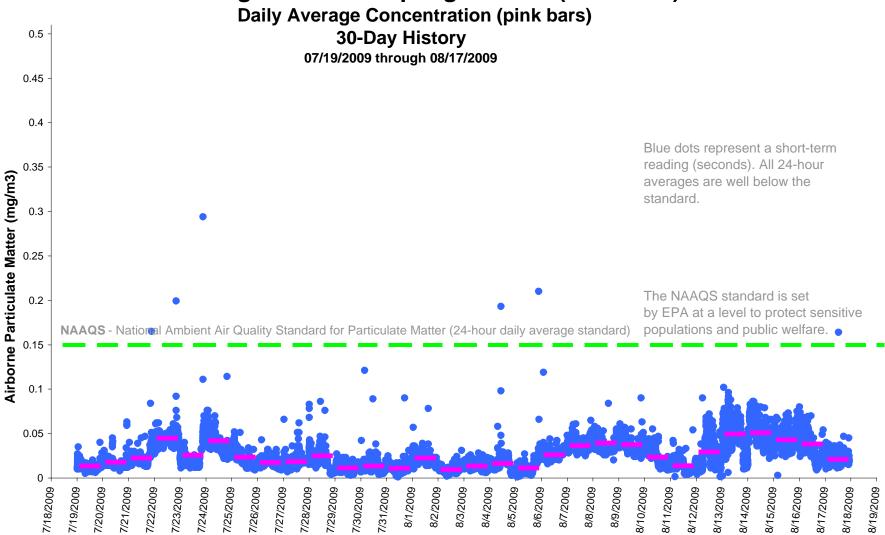


## **TVA Kingston Air Sampling Results (blue dots)**



<sup>\*</sup> The particulate monitor is affected by humidity. High relative humidity causes the instrument to read higher than the true particulate level in air.

<sup>\*</sup> Elevated reading on 07/21/2009 at 21:29 (0.165 mg/m3) was taken in precence of wood burning odor.

<sup>\*</sup> Elevated reading on 07/22/2009 at 20:17 (0.199 mg/m3) was taken in precence of wood burning odor.

<sup>\*</sup> Elevated reading on 07/23/2009 at 21:27 (0.294 mg/m3) was taken in precence of strong wood burning odor.

 $<sup>^\</sup>star$  Elevated reading on 8/4/2009 at 10:33 ( 0.193 mg/m3) was taken in precense of wood burning odor.

<sup>\*</sup> Elevated reading on 8/5/2009 at 21:46 ( 0.210 mg/m3) was taken in precense of wood burning odor.

<sup>\*</sup> Elevated reading on 8/17/2009 at 12:26 ( 0.164 mg/m3) was taken in precense of smoke and wood burning odor.